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Volume 11

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1 January 1995

FEDERAL LOGISTICS INFORMATION SYSTEM (FLIS) PROCEDURES MANUAL

*Volume 11. Change 3.*

I. Volume 11, DoD 4100.39-M, 1 April 1994, change as follows: Remove pages listed below and insert revised pages. Additions and changes are indicated by ***bold-face italic*** type. Deletions are indicated in the Significant Changes paragraph below.

	<u>REMOVE OLD</u>	<u>INSERT NEW</u>
Foreword	i and ii	i and ii
Segment A	7 and 8	7 and 8
Combination Segment B Basic	1 and 2	1 and 2

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II. SIGNIFICANT CHANGES

A. The page replacements contained herein are effective upon receipt.

III. This change sheet will be filed in front of Volume 11 for reference purposes after changes have been made.

BY ORDER OF THE DIRECTOR:

LAURENCE E. SIMPSON  
Colonel, USMC  
Commander  
Defense Logistics Services Center

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**Volume 11**

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**1 April 1994**

## **FOREWORD**

This is one of the volumes (see backside of cover for listing) which comprise the FLIS Procedures Manual. It is published under the authority of Department of Defense Directive 4100.39, Federal Logistics Information System (FLIS), and contains criteria for acceptance and processing of Item Identification, Interrogation/Search, Supply Management, and Organizational Entity transaction DICs.

Edit/validation is applied to all input, using criteria for the specific segments within a DIC and unique edits for the DIC itself. Three levels of edit/validation are described as follows:

Basic edit/validation is performed for each data element within a segment to make sure all applicable data elements are submitted in proper size, format, and stand-alone value.

Combination edit/validation is performed between data elements within a segment to verify the compatibility of data element values, when required. These data elements are grouped and the specific edit/validation is recorded.

DIC edit/validation is performed between data elements, across segments, or between segments and files to verify complete transaction integrity.

Every criterion is identified by a unique return code. All return codes and definitions are listed in volume 10, chapter 10.2.

Data Record Numbers (DRNs) assigned to data elements are listed and defined in volume 12, chapter 12.2. DRNs whose file values are used in edit/validation of input are denoted by (F) in the DRN column. Several DRNs have tables of values listed in volume 10, as indicated.

A format column indicates the number of characters in a data element and the type of characters as follows: A - alphabetic; N - numeric; X - alphanumeric.

A Table of Contents and Alphabetic Index for the Total Manual are contained in volume 1.

All interface actions between the Defense Logistics Services Center (DLSC) and the Military Services/Agencies will be submitted in accordance with the procedures contained in volume 1, chapter 1.4.

Changes to this volume will be provided through FLIS Advance Change Notices (ACNs) and/or quarterly numbered changes in accordance with volume 1, section 1.1.4.

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This Document supersedes volume 11 DoD 4100.39-M, 1 Jan 1993, Change 2, and FLIS Advance Change Notice 93-11-1 and 93-11-2.

This volume is prepared and maintained by the Defense Logistics Services Center, Federal Center, Battle Creek, Michigan 49017-3084. Responsible program manager directorates for all narrative are listed in the Table of Contents for Total Manual in volume 1; program manager directorates for tables are listed in volume 10, section 10.3.1. When a point of contact cannot be determined, technical questions may be directed to the DLSC Customer Service Office in accordance with volume 1, chapter 1.6, or administrative comments and inquiries may be directed to DLSC-*VPH*.

Service/Agency distribution is handled through established channels; Defense Logistics Agency publication supply officers may direct inquiries concerning requirements for and/or receipt of volumes and changes to DLSC-*VPH*.

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CHAPTER 4  
EDIT/VALIDATION CRITERIA

RETURN CODE	DRN	DATA ELEMENT NAME	FORMAT	EDIT/VALIDATION CRITERIA
UD	4820	TYPE OF ITEM IDENTIFICATION CODE	0001 X	WHEN THE SUBMITTED/RECORDED TYPE II IS 2, THE CRITICALITY CODE CANNOT BE SUBMITTED/RECORDED. WHEN THE <b>TYPE II IS OTHER THAN 2</b> THE SUBMITTED/RECORDED CRITICALITY CODE MUST BE C, H, M, N, X OR Y.
	4820(F)	TYPE OF ITEM IDENTIFICATION CODE	0001 X	
	3843	CRITICALITY CODE, FEDERAL ITEM IDENTIFICATION GUIDE	0001 A	
	3843(F)	CRITICALITY CODE, FEDERAL ITEM IDENTIFICATION GUIDE	0001 A	
UF	3720	SUBMITTING ACTIVITY CODE	0002 X	IF SUBMITTING ACTIVITY CODE IS XA, THE SUBMITTED INC MUST BE 97991.
	4080	ITEM NAME CODE (INC)	0005 N	
UH	4080	ITEM NAME CODE (INC)	0005 N	CHARACTERISTICS SEGMENT V DATA MUST BE SUBMITTED UNDER DIC LMD WHEN THE INC, NAIN OR CRITICALITY CODE IS BEING CHANGED/ADDED USING DIC(S) LCG, LCD OR LAD, EXCEPT WHEN THE TYPE II IS 2 AND NOT BEING CHANGED.
	5020	NON-APPROVED ITEM NAME (NAIN)	0019 X	
	3843	CRITICALITY CODE, FEDERAL ITEM IDENTIFICATION GUIDE	0001 A	
	4820	TYPE OF ITEM IDENTIFICATION CODE	0001 X	
	4820(F)	TYPE OF ITEM IDENTIFICATION CODE	0001 X	
	9118	CODED ITEM CHARACTERISTICS DATA SEGMENT	0017 X	
UO	4080	ITEM NAME CODE (INC)	0005 N	IF SUBMITTED INC IS 97991, THE SUBMITTED/RECORDED TYPE II MUST BE 2.
	4820	TYPE OF ITEM IDENTIFICATION CODE	0001 X	
	4820(F)	TYPE OF ITEM IDENTIFICATION CODE	0001 X	
UP	4080	ITEM NAME CODE (INC)	0005 N	IF SUBMITTED INC IS 97991, THE SUBMITTING ACTIVITY CODE MUST BE XA.
	3720	SUBMITTING ACTIVITY CODE	0002 X	
UQ	4820	TYPE OF ITEM IDENTIFICATION CODE	0001 X	IF SUBMITTED TYPE II IS 2, K OR M, REFERENCE NUMBER DATA WITH RNCC 3 AND A "-" IN POSITION 32 OF THE REFERENCE NUMBER MUST NOT BE RECORDED.
	3570(F)	REFERENCE NUMBER, LOGISTICS	0032 X	
	2910(F)	REFERENCE NUMBER CATEGORY CODE (RNCC)	0001 X	
UR	4080	ITEM NAME CODE (INC)	0005 N	COMBINATION OF SUBMITTED/RECORDED INC AND SUBMITTED/RECORDED FIIG MUST BE COMPATIBLE.
	4080(F)	ITEM NAME CODE (INC)	0005 N	
	4065	GUIDE NUMBER, FEDERAL ITEM IDENTIFICATION GUIDE (FIIG)	0006 X	
	4065(F)	GUIDE NUMBER, FEDERAL ITEM IDENTIFICATION GUIDE (FIIG)	0006 X	

CHAPTER 4  
EDIT/VALIDATION CRITERIA

RETURN CODE	DRN	DATA ELEMENT NAME	FORMAT	EDIT/VALIDATION CRITERIA
UV	3720	SUBMITTING ACTIVITY CODE	0002 X	IF SUBMITTING ACTIVITY CODE IS XA, A NAIN CANNOT BE SUBMITTED.
	5020	NON-APPROVED ITEM NAME (NAIN)	0019 X	
UV	4080	ITEM NAME CODE (INC)	0005 N	IF AN INC IS SUBMITTED, A NAIN CANNOT BE SUBMITTED.
	5020	NON-APPROVED ITEM NAME (NAIN)	0019 X	
UY	5020	NON-APPROVED ITEM NAME (NAIN)	0019 X	THE SUBMITTED NAIN MATCHED AN AIN, OR MATCHED A COLLOQUIAL NAME WHICH CROSS-REFERENCES TO AN AIN.
	5010(F)	APPROVED ITEM NAME (AIN)	0019 X	
VC	4080	ITEM NAME CODE (INC)	0005 N	WHEN AN INC IS SUBMITTED/RECORDED, THE FOLLOWING EDITS APPLY: (1) IF THE TYPE II IS 2, THE RPD MRC MUST BE 3, 4, 5, 6 OR 9. (2) IF THE TYPE II IS 4, M, OR N, THE RPD MRC MUST BE 2, 3, 4, 5, 6 OR 9; AND IF THE RPD MRC IS A 2, THE FIIG MUST BE A239; AND IF THE RPD MRC IS A 3, 4 OR 6, THE FIIG MUST BE OTHER THAN A239. (3) IF THE TYPE II IS 1, K OR L, THE RPD MRC MUST BE BLANK, AND THE FIIG MUST BE OTHER THAN A239. (ALSO SEE VOLUME 10, TABLE 185, ITEM NAME/RPD MRC/FIIG CORRELATION.)
	4080(F)	ITEM NAME CODE (INC)	0005 N	
	4820	TYPE OF ITEM IDENTIFICATION CODE	0001 X	
	4820(F)	TYPE OF ITEM IDENTIFICATION CODE	0001 X	
	4765	REFERENCE/PARTIAL DESCRIPTIVE METHOD REASON CODE (RPD MRC)	0001 N	
	4765(F)	REFERENCE/PARTIAL DESCRIPTIVE METHOD REASON CODE (RPD MRC)	0001 N	
	4065	GUIDE NUMBER, FEDERAL ITEM IDENTIFICATION GUIDE (FIIG)	0006 X	
	4065(F)	GUIDE NUMBER, FEDERAL ITEM IDENTIFICATION GUIDE (FIIG)	0006 X	

CHAPTER 4  
EDIT/VALIDATION CRITERIA

TITLE - SEGMENT B BASIC - MOE RULE DATA

RETURN CODE	DRN	DATA ELEMENT NAME	FORMAT	EDIT/VALIDATION CRITERIA
IV MI	0189	SEGMENT LENGTH	0004 N	MINIMUM IS 15 AND CANNOT EXCEED 69 CHARACTERS.
IV MI	8999	FEDERAL LOGISTICS INFORMATION SYSTEM SEGMENT (FLIS) CODE	0001 X	MUST BE B.
IV	1070	PACKAGE SEQUENCE NUMBER (PSN)	0003 X	THE FIRST POSITION MUST BE ALPHA. THE SECOND AND THIRD POSITIONS MUST BE NUMERIC. ASCENDING PSNS WILL BE ASSIGNED TO CONSECUTIVE SEGMENTS WITHIN A TRANSACTION PACKAGE. IF SEGMENT B IS THE LAST SEGMENT IN A PACKAGE, THE PSN MUST BEGIN WITH A Z.
IV MI	8290	MAJOR ORGANIZATIONAL ENTITY (MOE) RULE NUMBER	0004 X	FIRST POSITION MUST BE ALPHA. LAST THREE POSITIONS MUST BE ALPHA/NUMERIC.
MI	2507	ACQUISITION ADVICE CODE (AAC)	0001 A	AAC IS REQUIRED FOR ALL FEDERAL AVIATION ADMINISTRATION (FAA) MOE RULES, FOR NATIONAL SECURITY AGENCY (NSA) PRIMARY INVENTORY CONTROL ACTIVITY (PICA) MOE RULES (PICA LEVEL OF AUTHORITY (LOA) 23 OR 26) AND FOR CIVIL AGENCY MOE RULES WITH A PICA LOA 48.
IV UV	2507	ACQUISITION ADVICE CODE (AAC)	0001 A	INPUT OF AAC BY ACTIVITIES OTHER THAN FAA, NSA AS PICA LOA 23 OR 26, OR CIVIL AGENCIES WITH PICA LOA 48, IS INVALID. ALSO INVALID IF INPUT AAC IS OTHER THAN A, B, C, D, F, H, I, J, K, L, M, N, V, Y OR Z. NOTE: IF AAC IS SUBMITTED IN SEGMENT B WHEN INPUT IS NSA OR CIVIL AGENCY SECONDARY INVENTORY CONTROL ACTIVITY (SICA) MOE RULE, INPUT WILL BE ACCEPTED, BUT AAC WILL NOT BE INCLUDED ON OUTPUT OR LOADED ON FLIS DATA BASE. (SEE VOLUME 10, TABLE 58.)
IV MI	2871	ACQUISITION METHOD CODE	0001 N	SEE VOLUME 10, TABLE 71.

CHAPTER 4  
EDIT/VALIDATION CRITERIA

RETURN CODE	DRN	DATA ELEMENT NAME	FORMAT	EDIT/VALIDATION CRITERIA
IV MI	2876	ACQUISITION METHOD SUFFIX CODE (AMSC)	0001 X	SEE VOLUME 10, TABLE 71.
IV MI	0076	NONCONSUMABLE ITEM MATERIAL SUPPORT CODE	0001 X	SEE VOLUME 10, TABLE 107.
HD	2128	DATE, EFFECTIVE, LOGISTICS ACTION	0005 N	IF NOT ZERO FILLED, FIRST TWO POSITIONS INDICATE YEAR. LAST THREE POSITIONS INDICATE DAY OF YEAR AND MUST BE WITHIN THE RANGE 001 THROUGH 366. MUST BE GREATER THAN CURRENT DATE. THE DATE REFLECTED MUST NOT EXCEED 180 DAYS (6 MONTHS) ADJUSTED TO THE FIRST DAY OF A MONTH FOLLOWING DATE OF PROCESSING. WHEN THE INPUT DIC IS LBC, LBK, LBR, LBW, LNC, LNK, LNR, LNU, LCP, LNW, OR LSB, THIS FIELD WILL BE BLANK.
HD	2128	DATE, EFFECTIVE, LOGISTICS ACTION	0005 N	IF NOT ZERO FILLED OR IF NOT BLANK THE DATE MUST BE A FUTURE DATE AND CANNOT CONFLICT WITH EFFECTIVE DATED TRANSACTION IN FUTURE FILE. (SEE VOLUME 10, TABLE 99.)
IV	2744	ITEM MANAGEMENT CODE (IMC)	0001 X	SEE VOLUME 10, TABLE 77.
IV	2748	ITEM MANAGEMENT CODING ACTIVITY (IMCA)	0002 X	MUST BE A VALID ACTIVITY CODE.
IV	8375	NUMBER OF DATA COLLABORATORS	0001 N	MUST CONFORM TO SIZE AND FORMAT.
IV	2533	AUTHORIZED ITEM IDENTIFICATION DATA COLLABORATOR CODE	0002 X	MUST BE A VALID ACTIVITY CODE.
IV	8380	NUMBER OF DATA RECEIVERS	0001 N	MUST CONFORM TO SIZE AND FORMAT.
IV	2534	AUTHORIZED ITEM IDENTIFICATION DATA RECEIVER CODE	0002 X	MUST BE A VALID ACTIVITY CODE.
IV	8280	FORMER MAJOR ORGANIZATIONAL ENTITY RULE NUMBER	0004 X	FIRST POSITION MUST BE ALPHA. LAST THREE POSITIONS ALPHANUMERIC. (SEE VOLUME 13.)